BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

Name of Work: Estimate for Construction of Temprovery Immersion Tank for Lord Ganesha idols at palanahalli lake in Ward NO 05 Byatarayanaprua Sub Division

								Estimate Cost Rs.	500000.00
Sl No	**Description of item**	**Unit**	**No**	**L**	**B**	**D**	**Qty**	**Rate**	**Amount**
1	KSRB 2-1.1: Earth work in surface excavation in **Hard soil** for leveling and lowering the ground manually (other than foundation of buildings, culverts, road drains exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications, Specification No KBS 2.1(a) / 2.3.1, **No. 5/ Item No. 2.1/ PWD SR 2013-14**	Cum							
	Burm Cutting and Jungle Clearnace		1	30.00	7.00	0.15	**31.50**	173.84	**5476.00**
	Basic Rate	164.00							
	Area Weightage @ 6%	9.84							
	Total	**173.84**							
2	KSRB 2-2.2 : Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5m. In depth with lead upto 50m. after breaking of clods complete as per specifications. Specification. No. KBS 2.1(b) / 2.3.5 **PWD SR 2013-14 (P.5/2.4)**	Cum							
	For Excavation for Ganesh Emersion Tank		1	13.00	9.50	1.50	**185.25**	223.66	**41433.00**
	Basic Rate	211.00							
	Area Weightage @ 6%	12.66							
	Total	**223.66**							
	Above 1.5 Mtrs Depth Add 25% Extra		1	13.00	9.50	1.50	**185.25**	279.58	**51791.00**
	Basic Rate	263.75							
	Area Weightage @ 6%	15.83							
	Total	**279.58**							
3	Code 0516 - Providing Plastic Sheet (Page No. XXVII / I. 768 PWD SR 2013-14.	Sqm							
	From Emersion Tank		1	25	20.00		500.00		
			1	25	20.00		500.00		
							1000.00	6.00	**6000.00**
	Basic Rate	6.00							
4	Supply of water Through water Tank for filling Tank	Each							
			11x17				**187.00**	350.00	**65450.00**
	Approved Rate	350.00							
5	Providing Stone dust to approach road and near immersion tank for levelling and to protect not to sliping Sl No. 50 Code 400 metal Component PWD SR Page No II SR 2013-14.	Cum							
			1	100.00	6.00	0.05	**30.00**	200.00	**6000.00**
	Basic Rate	200.00							

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
6	1069 - Hire charge of pumping water 3.5 HP/hr capacity Pump PWD SR 2013-14 Sl No. 49 Page No. XXXXIX	Hrs							
	Pumping of Waste Water From Emersion Tank		11x8				**88.00**	35.00	**3080.00**
	Basic Rate	35.00							
7	Engaging unskilled heavy Mazdoor laboru for Guarding and for helping the public to immersion tank Ganesh Idols and to safe guard the public during the pooja Time	Days							
			11x12				**132**	192.40	**25397.00**
8	Hire Charges for Two Tier Barricading with casurens poles at 2.50mtrs C/C vertically and 0.50 mtrs C/C Horizontaly with Necessary earth work and labour	Rft							
			11	310			**3410.00**	17.00	**57970.00**
	Approved Rate Rs. 17 per/Rft Day								
9	Hire Charge for Shamiyana with Necessary Bambo Poles, Erection Charges Including transportation - (Size: 40ft x 30ft = 1200 sqft)	Sft							
			11	1200.00			**13200.00**	3.00	**39600.00**
	Approved Rate Rs. 3.00 Per/Sft day,								
10	Hire Charges for Shamiyana Side Wall of 8ft Hight (Size: 10x 15ft = 150 Rft)	Rft							
			11x50				**550.00**	17.00	**9350.00**
	Approved Rate Rs. 17.00 Per day								
11	Hire Charge for Armless Plastic Chairs	Nos							
			11x60				**660**	4.00	**2640.00**
	Approved Rates Rs. 4.00 Per day								
12	Hire Charge for Wooden Table of Size 6ft x 2ft	Nos							
			12x11				**132**	40.00	**5280.00**
	Approved Rate Rs. 40 Per day								
13	Hire Charge for supplying and running circuit service main with necessary messanger wire and reel insulators and maintaining the same 4 of 25 sqmm PVC insulated and sheathedaluminium wire (KPWD SR 2010-11 P.55/I.6 III b)	Mtrs							
			11x2x140				**3080.00**	9.00	**27720.00**
	Rs. 9 Per /Day								
14	1321 - Hire charge of 100 KVA Generator including operator, Fuel, transportation and Handling charges (PWD SR 2013-14 (P.L / I. 92)	Hrs							
	11x10 = 110		110				**110**	495.00	**54450.00**
	Basic Rate : 495.00								
15	Hire charges for Flood lighting arrangements for the stage and existing immersion Tank during night time	Nos							
	Approved Rate 285.00		11x14				**154.00**	285.00	**43890.00**

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
16	Hire charges compoment name 1087 Crane charges **Page No. XXXXIX Sl No. 66 PWD SR 2013-14**	Day							
	Lifting of Lord Ganesh		10				**10**	3200.00	**32000.00**
	Basic Rate	3200.00							
17	KSRB 2-4 : Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50mm, and lift upto 1.5m, including cost of all labour complete as per specifications, **Page No. 6/ Item No. 2.11/ PWD SR 2013-14**	Cum							
	For Excavation for Ganesh Emersion Tank		1	13.00	9.50	3.00	**370.50**	60.48	**22408.00**
	Basic Rate	56.00							
	Area Weightage @ 8%	4.48							
	Total	**60.48**							
18	Miscellaneous and unforeseen charges								**65.00**
							Total		**500000.00**

Rupees Five Lakh(s) Only

CERTIFICATE

1 The work spot has been inspected and the work is found necessary.
2 This estimate is prepared as per P.W.D S.R of 2013-14, KPWD SR 2010-11 & Approved Rate.
4 The provisions were made in this estimate are necessary and adequate.
5 This works come under B.B.M.P. limits.

Assistant Engineer
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Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike
Byatarayanapura Sub Division
B.B.M.P. Bangalore

Executive Engineer
Bruhat Bangalore Mahanagara Palike
Byatarayanapura Division

Sanction for Rs. 5.00 Lakhs
Five Lakhs only
19 29-10-14
AS/EE/88/14-15 29-10-14

Administrative approval for Rs. 5.00 Lakhs
Five Lakhs only
P1771
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No: AS/EE/30/14-15 29-10-14
AE/JE